

Proposed Space Summary - High Schools

1,600 Students

Date: 8/3/2021 Schematic Design

Table with columns: ROOM TYPE, ROOM NFA, # OF RMS, area totals. Includes sections for CORE ACADEMIC SPACES, SPECIAL EDUCATION, ART & MUSIC, VOCATIONS & TECHNOLOGY, and HEALTH & PHYSICAL EDUCATION.

Table with columns: Existing to Remain/Renovated, New, Total. Includes sub-columns for ROOM NFA, # OF RMS, and area totals.

Table with columns: Difference to MSBA Guidelines, ROOM NFA, # OF RMS, area totals.

Table with columns: ROOM NFA, # OF RMS, area totals, Comments. Includes MSBA Guidelines and comments on space usage.

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1,600 Students

ROOM TYPE	Existing Conditions		
	ROOM NFA ¹	# OF RMS	area totals
NON-PROGRAMMED SPACES			
Other Occupied Rooms (list separately)			
Vocational Offices (non Ch.74 space)			
Unoccupied MEP/FP Spaces			
Unoccupied Closets, Supply Rooms & Storage Rooms			
Toilet Rooms			
Circulation (corridors, stairs, ramps & elevators)			
Remaining ³			
Total Building Gross Floor Area (GFA) ² (excluding outbuildings)			239,444
Grossing factor (GFA/NFA)			1.29

PROPOSED								
Existing to Remain/Renovated			New			Total		
ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals
% of GFA		0	% of GFA		129,730	% of GFA		129,730
#DIV/0!			0%			0%		0
#DIV/0!			0%			0%		0
#DIV/0!			1%		2,560	1%		2,560
#DIV/0!			0%			0%		0
#DIV/0!			3%		10,280	3%		10,280
#DIV/0!			0%		1,030	0%		1,030
#DIV/0!			1%		4,375	1%		4,375
#DIV/0!			20%		77,430	20%		77,430
#DIV/0!		0	9%		34,055	9%		34,055
		0			386,630			386,630
		-			1.50			1.50

Difference to MSBA Guidelines		
ROOM NFA1	# OF RMS	area totals
		6,320

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MSBA Guidelines (refer to MSBA Educational Program & Space Standard Guidelines) see also accompanying Notes to Space Summary for highlighted revisions				
ROOM NFA ¹	# OF RMS	area totals	Comments	
		380,310	360,000	
		1.50	1.50	

- 1 Individual Room Net Floor Area (NFA) net square
- 2 Total Building Gross Floor Area (GFA) Includes the entire building gross square footage measured from the outside face of exterior walls
- 3 Remaining Includes exterior walls, interior partitions, chases, and other areas not listed above. Do not calculate this area, it is assumed to equal the difference between the Total Building Gross Floor Area and area not accounted for above.

Architect Certification

I hereby

Name of Architect Firm: Drumme Rosane Anderson, Inc.

Name of Principal Architect: Carl Franceschi

Signature of Principal Architect:

Date: 12/15/2021